

JUL 0 9 2004

Attorney Docket No. 1572

Client Docket No. CHAPTER OF AX CENTER

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App

Tsong-Yow Lin

Art Unit 3727

Serial No.

10/772,178

Confirmation No. 4459

Filed

February 4, 2004

For

WASTE BIN STRUCTURE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I CERTIFY THAT THIS PAPER IS BEING SENT VIA FACSIMILE TRANSMISSION, ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON JULY 9, 2004 TO FAX NO.: 703-872-9306 (37 CFR 1.8a)

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER RULE 1.56

Dear Sir:

In continuation of the Information Disclosure Statement mailed on July 8, 2004, applicant herein makes available to the Patent and Trademark Office a copy of Form PTO-1449 listing the references cited. This Information Disclosure Statement is being filed in accordance with the 37 CFR 1.97(b)(3), before the mailing date of a first Office Action on the merits. No fee is required.

This listing should not be construed as representation that a search has been made or that no better art exists. No inference should be made that the documents are in fact material merely because they are referenced herein. Further, by this listing, the applicant is not making any admission regarding the relative dates of the invention and listed disclosures.

The Examiner is requested to consider carefully the complete text of these documents in connection with the examination of the above-identified application in accordance with 37 CFR 1.104(a). It is requested that the documents listed on the attached Form PTO-1449 be included in the "References Cited" portion of any patent issuing from this application (M.P.E.P. 1302.12), and that the Examiner initial and return a copy of the form to evidence consideration of the documents.

Dated: July 9, 2004.

Respectfully submitted,

Tsong-Yow,Lin

Alan D. Kamrath NIKOLAI & MERSEREAU, P.A.

Attorney for Applicants Registration No. 28,227 900 Second Avenue South Suite 820 International Centre

Minneapolis, MN 55402 Telephone: (612) 339-7461

JUL 0 9 2004

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. CFP-1697 (15722/627)	SERVE NO A
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	INVENTOR Tsong-Yow Lin	
Sheet 1 of 4	FILING DATE February 4, 2004	ART UNIT 3727

_			U.S. P	ATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMEN NUMBER	۲	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	D 1 0 2 5		12/1936	Stallings et al.			
	D 1 0 8 6			Geisel			
	D 1 1 8 3			Kamenstein			
	D 1 2 0 2			Martinez			
	D 1 4 5 9			Bloomfield			
	D 1 4 7 6			Footlik			
	D 1 5 1 9			Hamilton	L		
	D 1 8 7 3			Tupper			
	D 1 8 7 3			Leominster	L.	·	
	D 1 9 1 5		10/1961	Garner			
	D 1 9 7 0		12/1963	Bringhton			
	D 2 4 1 4	9 9	09/1976	Raftery			
	D 2 5 6 4		08/1980	Bacskay et al.			
i i	D 2 6 1 7	2 0	11/1981	Brazis			
	D 3 1 2 1		11/1990	Calvi			
	D 3 1 9 9	0 5	09/1991	Hotchkiss			
	D 3 2 1 5	7 5	11/1991	Corps			
	D 3 2 2 3	5 0	12/1991	Craft, Jr. et al.			
	D 3 2 7 9	6 5	07/1992	Chelee			
	D 3 2 8 5	1 0	08/1992	Brussing		•	
	D 3 2 9 9	2 9	09/1992	Knoedler et al.			
	D 3 3 2 3	3 4	01/1993	Jones			
	D 3 3 2 8	5 2	01/1993	Delmerico			
	D 3 3 3 0		02/1993	Van Buiten			
	D 3 3 3 0	2 5	02/1993	Doherty			
	D 3 3 3 8	9 7	03/1993	Ward			
	D 3 3 5 5		05/1993	Mihyar			· · · · · · · · · · · · · · · · · · ·
	D 3 3 5 5	6 2	05/1993	Evans			
	D 3 4 3 4		01/1994	Kimport			
	D 3 5 2 1	4 4	11/1994	Brookshire et al.			
	D 3 5 5 0	6 0	01/1995	Bernstein et al.			
	D 3 6 8 5		04/1996	Brightbill et al.			
	D 3 7 7 5		01/1997	Adriaansen	***		
	D 3 8 1 7	8 4	07/1997	Keller et al.			
	D 3 9 3 3		04/1998	Presnell et al.			
	D 4 0 1 0		11/1998	Ahern, Jr. et al.			
	D 4 1 8 9		01/2000	Rashid	-		
	D 4 3 1 7	0 0	10/2000	Roudebush			
EXAM	1 ~ 1 ~ 1 ~ 1 ~ 1	010	10/2000	DATE CONSID	EDED		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. CFP-1697 (15722/627)	SERIAL NO. 10/772,178			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	INVENTOR Tsong-Yow Lin				
Sheet 2 of 4	FILING DATE February 4, 2004	ART UNIT 3727			

## U.S. PATENT DOCUMENTS

									0.0. 1	MARKIT DOCUMENTE			
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		D			1	7	_	2	10/2000	McKeown et al.			THE ROLL IN
		D	4	3	5	9			01/2001	Yang et al.	<u> </u>		
		Ď	4	3	9	7	1	7	03/2001	Konieczny			
		D	4	4	ì	1	6	0	04/2001	Lin			
-		D	4	4	2	3	3	0	05/2001	Cousins			
	<u> </u>	D	4	4	6	3	7	5	08/2001	Daams			
		D	4	4	7	3	0	4	08/2001	Niemeyer			
		D	4	4	7	3	0	8	08/2001	Lin			,
		D	4	4	7	6	1	1	09/2001	Lin			
		D	4	5	0	9	0	1	11/2001	Lin			
		D	4	5	3	2	5	2	01/2002	Lin			
		D	4	5	3		5	3	01/2002	Lin			
		D	4	5	3		0	0	02/2002	Lin			
		D	4	5	3	8	7	0	02/2002	Lin			
		D	4	5	4	2	3	9	03/2002	Lin			
		D	4	6	0	5	9	5	07/2002	Lin			
		D	4	6	5	6	2	9	11/2002	Lin			·
		D	4	6	5	6	3	0	11/2002	Lin			
		D	4	6	5	8	9	3	11/2002	Lin			
		D	4	6	5	8	9	4	11/2002	Lin			
		D	4	6	6	2	6	5	11/2002	Lin			
		D	4	6	6	6	6	7	12/2002	Lin			
		D	4	6	7	6	9	6	12/2002	Rashid			
		D	4	6	8	5	0	0	01/2003	Lin			
		D	4	7	0	6	3	9	02/2003	Quan			
		D	4	7	2	6	8	6	04/2003	Lin			
		D	4	7	2	6	8	7	04/2003	Lin			
		D	4	7	2	6	8	8	04/2003	Lin			
		D	4	7	6	1	2	6	06/2003	Lin			
		D	4	7	6	1	2	8	06/2003	Lin	· · · · · · · · · · · · · · · · · · ·		
		D	4	7	6	4	5	8	06/2003	Lin			
		D	4	7	6	4	6	0	06/2003	Lin			
		D	4	7	6	7	8	8	07/2003	Lin			
		_	9	6	6	1	4	5	08/1910	Wilder			
		1	2	3	7	0	1	6	08/1917	Brown			
EXAN	MINE	₹ '								DATE CONSID	ERED		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**EXAMINER** 

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SERIAL NO. CFP-1697 (15722/627) 10/772,17 8				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	INVENTOR Tsong-Yow Lin				
Sheet 3 of 4	FILING DATE February 4, 2004	ART UNIT 3727			

USPTO/general

### U.S. PATENT DOCUMENTS **EXAMINER** FILING DATE DOCUMENT INITIAL DATE NAME CLASS SUBCLASS IF NUMBER APPROPRIATE 6 5 1 4 8 05/1918 Warren 9 6 7 7 7 05/1921 Brunhoff 6 1 2 5 3 07/1923 Owen 0 7 0 4 0 09/1924 220 Zifferer 263 5 1 5 9 8 9 11/1924 220 Banes 264 X 7 0 3 5 0 9 02/1929 Chandlee 1 7 9 9 6 2 1 04/1931 Shaw 5 5 1 8 2 0 5 08/1931 Buschman 1 8 8 2 0 10/1932 1 Fessler et al. 1 8 9 12/1932 6 Padelford et al. 1 9 6 6 3 3 07/1934 Von Elm 2 0 6 10/1935 Redrup 0 9 6 10/1937 Flanagan 7 0 6 0 08/1939 Creesy et al. ō 03/1940 Lehman 6 2 9 10/1940 Packer 2 6 9 8 05/1941 **Evitt** 6 7 06/1941 Geibel 220 264 X 2 09/1941 Harvard 2 0 3 8 8 01/1943 Stevens 2 8 3 5 02/1943 Johnson 2 7 07/1949 1 Brownell 2 3 5 6 4 6 08/1951 Brownell 2 9 0 4 2 1 0 09/1959 Grossman 4 2 9 0 7 9 10/1959 1 Gunn 2 1 0 2 0 6 10/1959 Hodgson 9 2 0 3 3 8 01/1960 Falk 16 2 4 5 9 7 0 07/1969 Clerk 7 9 6 6 1 02/1975 Roper et al. 4 0 8 1 1 0 5 03/1978 Dagonnet et al. 220 263 3 6 1 2 4 7 Williams 220 11/1982 88.1 3 3 4 1 6 7 12/1982 Rhoades et al. 4 4 4 5 6 1 9 05/1984 Kubic et al. 4 7 3 1 7 0 09/1984 Ciancimino 4 4 8 9 8 1 0 12/1984 Curtis 4 8 7 7 2 2 6 10/1989 Taylor 267 196 7 4 9 5 3 4 09/1990 Koyama 5 0 8 2 01/1992 Quam

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. (Rev. 2-32) PATENT AND TRADEMARK OFFICE CFP-1697 (15722/627) 10/772,178 INFORMATION DISCLOSURE INVENTOR STATEMENT BY APPLICANT Tsong-Yow Lin Sheet 4 of 4 FILING DATE ART UNIT February 4, 2004 3727

### U.S. PATENT DOCUMENTS EXAMINER FILING DATE DOCUMENT DATE **SUBCLASS** INITIAL NAME **CLASS** NUMBER APPROPRIATE 3 8 09/1992 Ojima 306 16 1 2 6 9 05/1993 2 1 Ohshima 188 290 5 2 6 9 0 8 7 12/1993 43 Johnston 4 5 3 5 0 0 7 9 09/1994 Larson et al. 5 3 5 6 0 2 5 10/1994 Renault 5 3 8 2 1 0 8 01/1995 Ojima, Juji 403 120 4 4 0 9 7 8 08/1995 5 O'Brien et al. 220 264 X 2 0 4 1 12/1995 Liu 220 23.87 5 5 8 4.2 9 5 12/1998 Williams 9 8 3 9 6 0 10/1999 Chan 6 0 1 0 0 2 4 01/2000 Wang 220 23.87 6 7 8 0 8 5 01/2001 Leung 361 683 Leung 6 0 6 2 8 1 03/2001 235 61R 6 3 3 6 2 5 2 01/2002 Bando 16 307 6 5 0 5 8 8 1 01/2003 16 308 **Eromaki** 2002 0 0 9 3 5 06/2002 7 1 Yang 2002 0 0 9 2 8 5 3 07/2002 Wang 2003 7 3 3 6 9 0 1 09/2003 Nikolaus et al. 220 830 2003 0 2 0 1 2 6 7 10/2003 Yang et al.

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.